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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Noboru ICHINOSE

Serial No.: 10/589,852

Group Art Unit: 2829

Filing Date: November 27, 2006

Examiner: Daniel B. Whalen

For: METHOD FOR CONTROLLING CONDUCTIVITY OF  $\text{Ga}_2\text{O}_3$  SINGLE CRYSTAL

Honorable Commissioner of Patents  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.98 and pursuant to Applicant's duty of disclosure under 37 CFR §1.56, Applicant respectfully brings the following documents cited in the Japanese Office Action in a counterpart foreign application and listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application.

In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of the Japanese Office Action citing such documents, together with an English-language version (if not already included) of that portion of the Office Action indicating the degree of relevance found by the foreign office. Further, English-language Abstracts are attached to the references.

It is noted that U.S. Patent No. 6,030,453 is the U.S. equivalent of Japanese Unexamined Patent Publication No. 10-289906.

As for the references cited in the Office Action, the 1<sup>st</sup>-5<sup>th</sup> and 7<sup>th</sup> references have been filed with the Information Disclosure Statement dated November 21, 2006 and the 6<sup>th</sup>

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PKHF-05004US

(HIR.228)

reference has been filed with the Information Disclosure Statement dated September 18,

2008. Therefore, only the 8<sup>th</sup>-10<sup>th</sup> references are enclosed.

In addition, it is noted that in the original text of the Office Action the 10<sup>th</sup> reference is described as WO 02/024263, however, it seems this number is erroneously described and the correct number is supposed to be PCT/US2001/024263 (WO 02/012598). Accordingly, WO 02/012598 is enclosed for the 10<sup>th</sup> reference.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which Applicant is aware.

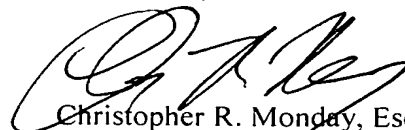
I hereby certify that each item of information contained in this Information Disclosure Statement was the first citation of that item by a foreign patent office in a counterpart foreign application, which occurred not more than three months prior to the filing of this statement.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Submitted herewith is a check in the amount of \$180.00 to cover the Information Disclosure Statement fee.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,

  
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